| | | Docket Number (Optional) 50588/64 | | Application Number 09/892,159 |
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**INFORMATION DISCLOSURE CITATION**
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## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---|---|---|---|---|---|---|---|
| cf | A1 | 6,239,836 | 05/29/01 | Suzuki et al. | 348 | 211 | 11/19/97 |
| cf | A2 | 6,128,649 | 10/03/00 | Smith et al. | 709 | 217 | 06/02/97 |
| cf | A3 | 5,914,747 | 06/22/99 | Hamilton | 348 | 15 | 06/17/98 |
| cf | A4 | 5,546,324 | 08/13/96 | Palmer et al. | 364 | 514 | 11/22/94 |
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## FOREIGN PATENT DOCUMENTS

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## OTHER DOCUMENTS   *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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## U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---|---|---|---|---|---|---|---|
| *cf* | A1 | 4,831,438 | 05/16/89 | Bellman, Jr. et al. | 358 | 108 | 02/25/87 |
| *cf* | A2 | 5,606,364 | 02/25/97 | Kim | 348 | 159 | 03/28/95 |
| *cf* | A3 | 5,877,821 | 03/02/99 | Newlin et al. | 348 | 724 | 01/30/97 |
| *cf* | A4 | 6,052,509 | 04/18/00 | Abe | 386 | 117 | 03/17/97 |
| *cf* | A5 | 6,223,213 | 04/24/01 | Cleron et al. | 709 | 206 | 07/31/98 |
| *cf* | A6 | 6,366,311 | 04/02/02 | Monroe | 348 | 148 | 02/25/99 |
| *cf* | A7 | 6,543,052 | 04/01/03 | Ogasawara | 725 | 60 | 07/09/99 |
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## OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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| Docket Number (Optional) | Application Number |
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| June 26, 2001 | 2661 |

## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---|---|---|---|---|---|---|---|
| *cy* | A1 | 6,564,380 B1 | 05/13/03 | Murphy | 725 | 86 | 01/24/00 |
| *cy* | A2 | 6,539,545 B1 | 03/25/03 | Dureau et al. | 725 | 48 | 01/28/00 |
| *cy* | A3 | 6,243,129 B1 | 06/05/01 | Deierling | 348 | 15 | 01/09/98 |
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